

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
 41482/27122

In Re Application:

Vandersall et al

MAR 8 4 2004

Serial No.	Filing Date	Examiner	Group Art Unit
10/033,601	December 26, 2001	Cephia Toomer	1714

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Kenneth Solomon, Reg. #31427  
 Thompson Coburn LLP  
 One US Bank Plaza  
 St. Louis, Missouri 63101  
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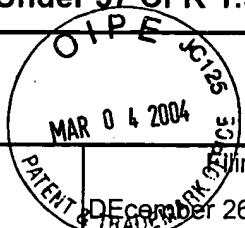
Dated: March 4, 2004

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In Re Application Of:

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Serial No.	Filing Date	Examiner	Group Art Unit
10/033,601	December 26, 2001	Cephia Toomer	1714

Title:

AMMONIUM POLYPHOSPHATE SOLUTIONS CONTAINING MULTI-FUNCTIONAL PHOPHONATE CORROSION INHIBITORS

Address to:  
Assistant Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

**OR**

the fee set forth in 37 CFR 1.17(p).

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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## Complete if Known

Application Number	10/033,601
Filing Date	December 26, 2001
First Named Inventor	Vandersall
Art Unit	1714
Examiner Name	Tomer, Cephia
Attorney Docket Number	41482-27122

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6676858B2	12/26/2001	Vandersall, et al.	
		US- 09/723,567	11/28/2000	Kegeler, et al.	
		US- 09/978,602	10/16/2001	Vandersall, et al.	
		US- 10/421,149	04/23/2003	Vandersall, et al.	
		US- 10/421,148	04/23/2003	Vandersall, et al.	
		US- 3007879	11/1961	Jordan	
		US- 3196108	7/20/65	Nelson	
		US- 3214372	10/26/65	Lobos	
		US- 3223649	12/14/65	Langguth	
		US- 3245904	4/12/66	Young	
		US- 3257316	6/21/66	Langguth, et al.	
		US- 3275566	9/27/66	Langguth	
		US- 3293189	12/20/66	Morgenthaler	
		US- 3309324	3/14/67	Langguth et al.	
		US- 3338829	8/29/67	Langguth, et al.	
		US- 3342749	9/19/67	Handleman, et al.	
		US- 3350305	10/31/67	Langguth, et al.	
		US- 3354084	11/21/67	Katzer	
		US- 3364149	1/16/68	Morgenthaler	
		US- 3409550	11/5/68	Gould	
		US- 3634234	1/11/72	Morgenthaler	
		US- 3955987	5/11/76	Schaar, et al.	
		US- 4101485	7/18/78	Brooks, et al.	
		US- 4145296	3/20/79	Fox, et al.	
		US- 4168239	9/18/79	Mertz, et al.	
		US- 4194979	3/25/80	Gottschal	

Examiner Signature	Date Considered
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Application Number	10/033,601
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		Number-Kind Code <sup>2</sup> (if known)			
		US- 4272414	6/9/81	Vandersall	
		US- 4442157	4/1984	Marx, et al.	
		US- 4447336	5/8/84	Vandersall	
		US- 4447337	5/8/84	Adl Mohammad et al.	
		US- 4448841	5/15/84	Glass, et al.	
		US- 4459213	7/1984	Uchida, et al.	
		US- 4588510	5/13/86	Salyer, et al.	
		US- 4606831	8/19/96	Kegeler et al.	
		US- 4652383	3/24/87	Tarpley, Jr., et al.	
		US- 4717509	1/1988	Buttgens, et al.	
		US- 4770794	9/13/88	Cundasawmy, et al.	
		US- 4908160	3/13/90	Thacker	
		US- 4971728	11/20/1990	Vandersall	
		US- 4978460	12/18/90	Von Blucher et al.	
		US- 4983065	1/8/91	Vandersall	
		US- 4983326	01/08/1991	Vandersall	
		US- 5091097	2/25/92	Pennartz	
		US- 5215679	06/01/1993	Cramm et al.	
		US- 5294664	03/15/1994	Morrison, Jr. et al.	
		US- 5801116	9/1/98	Cottrell, et al.	
		US- 5882541	03/1999	Achlmann, Hans	
		US- 5958117	9/28/99	Vandersall	
		US- 6162375	12/19/2000	Crouch, et al.	
		US- 6447697 B1	9/10/2002	Vandersall	

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Vandersall

Art Unit

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Examiner Name

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 5969011 A	10/19/1999	Akzo Nobel	
		US- 6323263 B1	10/27/2001	Shin-Etsu Chemical Co., Ltd.	
		US- 6620348	9/16/2003	Astaris, LLC	
		US- 6322726	11/27/2001	Astaris LLC	
		US- 6517747	2/11/2003	Astaris LLC	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		UK 2013168	8/8/79	Fospur Ltd.		
		UK 2234501	2/6/91	Keiyo Plant Engineering Co. Ltd.		
		GB 2301122	11/27/96	Glass, Cyril		
		Germany 3716304	11/24/88	Eggert, H.		
		Germany 4343728	6/22/95	Pfenning, J.		
		EPO 277932	8/10/88	Monsanto Company		
		EP 0693304 A1	1/24/96	Chemonics Industries, Inc.		
		PCT 93/22000	11/11/93	Baudouin, Jacques		

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Examiner Name	Tomer, Cephia

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Attorney Docket Number

41482-27122

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		George, C.W., et al., "Evaluation of Megatard 2700 A Proposed New Fire Retardant System", Intermountain Forest and Range Experimental Station, General Technical Report INT-112 (August 1981)	
		English language abstract of Artsybashev, E.A., et al., Lesnoe Khozyaistvo, No. 12, pp. 43-44 (1991)	
		English language abstract of Artsybashev, E.S., et al., Lesnoe Khozyaistvo, No. 6, pp. 40-42 (1988)	
		English language abstract of Lorberbaum, V.G., et al., Lesnoe Khozyaistvo, No. 9, pp. 59-60 (1983)	
		English language abstract of Shchetinskii, E.A., et al., Lesnoe Khozyaistvo, No. 5, p. 88 (1975)	
		Abstract of Chemical Week, (March 28, 1979), p. 40.	
		Derwent Abstract WPI No. 73-76319U of FR 2172867 (1973)	
		Derwent Abstract WPI No. 95-198325 of RU 2022630 (1995)	
		Derwent Abstract WPI No. 91-013531 of SU 154451 (1991)	
		Derwent Abstract WPI No. 91-013530[02] of SU 1544450 (1991)	
		Derwent Abstract WPI No. 86-055675 of AU 8544579 (1986)	
		Derwent Abstract WPI No. 80-77100C of BE 883892 (1980)	
		Patton, Temple C., Pigment Handbook, Volume 1, Properties and Economics, pp. 323-347	
		Xantham Gum, Natural Biogum For Scientific Water Control, Fifth Edition, Kelco, Division of Merck & Co., Inc.	
		H.L. Vandersall, Air Attack: Retardants, Rheology and Some New Options, Int. J. Wildland Fire 4(1): 45-51, 1994, pp. 45-51	
		Database WPI, Derwent Publications, DE 4343728 (Loehnert), 12/21/93	
		USDA Forest Service, entitled Specification For Long Term Retardant, Wildland Fire, Aircraft or Ground Application, Specification 5100-304b (January, 2000) Superceding Specification 5100-304b (July 1999) Superceding Specification 5100-304a (February 1986)	
		Technical Disclosure of physical properties from Day-Glo Color Corp at <a href="http://www.dayglo.com/DOCS/physprop.html">www.dayglo.com/DOCS/physprop.html</a> (5/95)	

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